



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	PATENT NUMBER	GROUP ART UNIT	FILE WRAPPER LOCATION
10/632,072	7822831	2452	9200



Correspondence Address/Fee Address Change

The following fields have been set to Customer Number 22032 on 12/15/2010

- Maintenance Fee Address
- Power of Attorney Address

The address of record for Customer Number 22032 is:

22032
Elaine Venturelli
IBM Intellectual Property Law Department
3039 Cornwallis Road
Internal Address YXSA/B002
Research Triangle Park, NC 27709